

COULSDON AMATEUR TRANSMITTING SOCIETY  
**G4FUR**  **M1FUR**  
**CATS WHISPERS**



July 2014



Affiliated to the RSGB

### **CATS Committee**

Chairman: Stuart Barber, G6CJR  
Secretary: Steve Beal, G3WZK  
Treasurer: Steve Conway, G7SYO  
Members: Glenn Rankin, G4FVL  
Andy Briers G0KZT  
Dennis Noe, M0NDJ  
Vacancy

**CATS Whispers Editor:** Steve Beal, G3WZK  
email address for contributions: [newsletter@catsradio.org](mailto:newsletter@catsradio.org)

### **Regular Society Meetings**

These are held on the second Monday of each month at:  
St. Swithun's Church Hall, Grovelands Road, Purley, Surrey, CR8 4LA at 20:15 to 22:15

### **Society Nets**

1st Saturday of month - 17:15 - Crescenta Valley / CATS Net on Echolink/ GB3NS  
Sunday mornings - 11:00 - Call on 145.400 MHz  $\pm$  QRM  
Sunday evenings - 17:00 - Call on 3.700 MHz  $\pm$  QRM  
Wednesday evenings - 21:00 - Call on 70.425 MHz

### **CATS Website**

[www.catsradio.org](http://www.catsradio.org)

### **Email**

[enquiries@catsradio.org](mailto:enquiries@catsradio.org)

### **Forthcoming Meetings**

Monday July 14 TxFactor  
Monday August 11 Barbecue at G4RWW QTH  
Monday September 8 TBD



CATS is twinned with the Crescenta Valley Radio Club  
Glendale California USA [www.gsl.net/cvrc](http://www.gsl.net/cvrc)

# CATS June Meeting

This year's CATS DF Hunt took place on June 9<sup>th</sup> on Coulsdon Common and it was organised by Denis M0NDJ. Denis set up both hidden transmitters, in rather damp conditions, before heading back to the car park of The Fox public house to brief entrants and hand out the antennas and receivers which he also kindly supplied.



Denis M0NDJ checking equipment before the start

There were five entrants in 4 teams, as follows:

Andy G0KZT  
Glenn G4FVL and XYL Yvonne  
Steve G7SYO  
Stuart G6CJR



Before the start - L-R: Andy G0KZT, Stuart G6CJR, Yvonne and Glenn G4FVL

The hunt itself began at around 7:40. Glenn G4FVL and Yvonne were the first to get a

bearing and headed off in a northerly direction, while the other competitors decided to search for the other transmitter which was on a more westerly heading.

Although it had stopped raining by now, everything was still damp. Denis had thoughtfully hidden the transmitters in reasonable accessible places. The hunt was therefore over relatively quickly, the joint winners, Andy G0KZT and Stuart G6CJR having successfully found both transmitters in under half an hour. Within 45 minutes, all competitors had found the transmitters and adjourned to the pub where they were greeted by the following members who had elected not to take part:

Andy G8JAC  
Gerry G8NNT and Wendy  
Mike G6YOG and Deanne  
Paul M0JXN  
Steve G3WZK and XYL Jenny

Altogether, a most enjoyable evening was had by all.

*Andy G0KZT writes, "Many thanks to Denis for once again supplying the DF kit and for getting there to plant the transmitters while it was raining. He quietly gets on with it each year. What I think I enjoy the most is that we are all using the same equipment and are all on a level playing field. Testament to this is that I have done well again whereas when using my own kit I failed miserably!"*

A selection of photos follows.



CATS DF hunt organiser Denis M0NDY explains the receiver settings to Steve G7SYO





L-R: Denis M0NDJ, Steve G7SYO, Stuart G6CJR



L-R: Stuart G6CJR, Denis M0NDJ and Andy G0KZT



Glenn G4FVL looking very optimistic just before the start



Yvonne and Glenn G4FVL



Steve G7SYO searching for the hidden transmitters (G0KZT photo)



CATS Chairman Stuart G6CJR begins his search for the hidden transmitters



The other hidden transmitter (G0KZT photo)

## CATS July Meeting

This will feature the “TxFactor” which has been billed as the UK's first TV show dedicated entirely to amateur radio.

The date for your diaries is July 14th 2014.

## CATS August Meeting

This will be the customary barbecue and, once again, Prue G4RWW has kindly agreed to host the event. Further details will be sent to CATS members by email shortly.

The date for your diaries is August 11<sup>th</sup> 2014 and the start time will be 7:30 pm.

## Old Coulsdon Village Fair – Debrief by Andy G0KZT

On Saturday 5th July 2014, CATS provided a stand at the Old Coulsdon Village Fair. The local Rotary Club run this event every year and it attracts a lot of public attention. As well as boasting stream train rides, arena events and displays, classic cars and a fun dog show, it is also popular with special interest groups in the area.

We were positioned on the edge of the site nearest Canon's Hill, giving us plenty of space to put up a Clarke Scam 12 mast next to the operating tent with a sectional mast in front of the main car park to hold the other end of a long wire aerial. The station consisted of two Kenwood TS-2000's provided by Andy G0KZT & Stuart G6CJR plus the Club Icom IC-706MKIIG. Steve G3WZK brought along a Morse sounder for the public to play with. For HF we used a simple long wire antenna and for VHF/UHF a Diamond X50 dual band co-linear.



The CATS gazebo and SCAM mast



L-R: Member of the public, Steve G3WZK, Stuart G6CJR, Dawn (XYL of Andy G0KZT) (G0KZT photo)

Conditions on HF were poor to say the least but there was an opportunity to decode some Morse and RTTY using a laptop connected to one of the TS-2000's. Using the callsign GX4FUR/P, only GB4TDF (Tour De France) in Bentham North Yorkshire was worked on 40m and Frank G3ZMF via GB3NS on 70cms. The IC-706 on 2 metres using MX1FUR/P was a lot more successful working G4FKK/M, GB1CHF, G4CJC, 2E0GBK/M, G6JXA, MX0WGS, M0TCH/M, 2E0CBP and G4ECS.



Melissa, daughter of Andy G0KZT (G0KZT photo)

M6RKE was worked via GB3NS who exchanged a greeting message with Jessica, the Briers' younger daughter. Melissa, also from the Briers clan exchanged a message with Martin G4FKK and Tony G4ECS. While we cannot claim to be the most popular stall at the show, we nonetheless showed a presence and we shall see if it is worth investing in it again next year.



Aug 12	70 cm
Aug 19	23 cm
Aug 26	6 metres

## Other Contests

### 2014

Jul 5/6: VHF NFD  
 Jul 6: 3rd 144MHz Backpackers  
 Jul 7: 80m CC CW  
 Jul 16: 80m CC SSB  
 Jul 20: 70MHz Trophy Contest  
 Jul 20: Low Power Contest  
 Jul 24: 80m CC DATA  
 Jul 26/27: IOTA Contest  
 Aug 2: 144MHz Low Power Contest  
 Aug 2: 4th 144MHz Backpackers  
 Aug 3: 432MHz Low Power Contest  
 Aug 3: RoPoCo CW  
 Aug 10: 70MHz Cumulatives #5  
 Aug 13: 80m Club Sprint CW  
 Aug 28: 80m Club Sprint SSB



The CATS gazebo: Andy G0KZT operating while (L-R) Glenn G4FVL and Stuart G6CJR look on

I would like to express my sincere thanks to Stuart G6CJR for committing to help us and provide some of the equipment even though he had to leave directly afterwards to join Denis MONDJ in Nottinghamshire for a Scouting event. Also to Glen G4FVL and Steve G3WZK for also giving up their day to help.

For more photos of this event, see the CATS Facebook page.

## 2014 Play Weekend

Date -: Friday 1st August to Sunday 3rd August  
 Time -: 0900 until 1600hrs  
 Place -: Paddock Wood Farm near Caterham

This popular event is nearly upon us. If you are planning to attend, please do let the organiser Andy G0KZT know (see front page of this newsletter for contact information.)

It is planned to send final details of the event to CATS members about a fortnight before it takes place.

## Contests Coming Soon

<b>Tuesday Activity Activity Contests 2014 – all begin at 8pm local time</b>	
Jul 1	2 metres
Jul 8	70 cm
Jul 15	23 cm
Jul 22	6 metres
Jul 29	4 metres
Aug 5	2 metres

## Foundation Course

The Sutton and Cheam Radio Society are holding a Foundation Course over the weekend of 15th/16th November 2014, with examination on 22nd November.

## Local Rallies & Events

### **6 July 2014**

#### **Norfolk ARC Barford Radio Rally**

Barford Village Hall  
 Barford 9 miles SW of Norwich close to A11 and A47  
 Open 09:00 (traders from 8am), CP, TI, CBS, B&B, C,  
 TS, RSGB Bookstall, Demos.  
 Contact: David G7URP 01953 457322 or

[radio@dcpmicro.com](mailto:radio@dcpmicro.com)

[www.norfolkamateurradio.org](http://www.norfolkamateurradio.org)

### **13 July 2014**

#### **McMichael Rally & Boot Sale**

Reading Rugby Club Holme Park Farm Lane, Sonning  
 Lane (B4446), Sonning on Thames, Reading. RG4 6ST  
 off A4 east of Reading  
 Open 09:30.

Contact: Pete G8FRC 01189 695 697

[www.mcmichaelrally.org.uk](http://www.mcmichaelrally.org.uk)

### **25-27 July 2014**

#### **Amsat Colloquium**

Holiday Inn Guildford GU2 7XZ

Networking

Speakers

Gala dinner

[www.amsat-uk.org/colloquium/colloquium-2014/](http://www.amsat-uk.org/colloquium/colloquium-2014/)

**10 August 2014**

**Flight Refuelling Hamfest**

Cobham Sports and Social Club Ground, Merley, Nr. Wimborne, Dorset BH21 3AA

Open 10:00

Talk-In on 145.550MHz FM

Entrance Fees Adults £3.50 Under 14's free

Contact: 07773 157356 (eves only)

[hamfest@frars.org.uk](mailto:hamfest@frars.org.uk)

Further information: [www.frars.org.uk](http://www.frars.org.uk)

**24 August 2014**

**Milton Keynes 53<sup>rd</sup> Amateur Radio Society Rally**

Longueville Hall, Hammond Park, Whaddon Road Newton Longville, Milton Keynes MK17 0AT

Open 09:30

Entry £2.

Contact: Steve 07866 673192 or

[www.mkars.org.uk](http://www.mkars.org.uk)

**9 November 2014**

**West London Radio & Electronics Show**

Kempton Park Racecourse.

Open 10:00. Parking, trade stands, catering, disabled facilities. Contact [info@radiofairs.co.uk](mailto:info@radiofairs.co.uk)

*NOTE: CATS involvement in this event. The CATS bring and buy sale is a permanent feature of this rally.*

[www.radiofairs.co.uk](http://www.radiofairs.co.uk)

**23 November 2014**

**CATS 37th Annual Radio and**

**Electronics Bazaar**

**Provisional arrangements as follows:**

1st Coulsdon Scout Group headquarters, Lion Green Road in Coulsdon, Surrey. [Map](#)

Open 10:00 to 13:00

Parking, trade stands, bring and buy, refreshments

Contact: [enquiries@catsradio.org](mailto:enquiries@catsradio.org) or

[www.catsradio.org](http://www.catsradio.org)

## **Other Club News & Contact Information**

### **BROMLEY & DISTRICT ARS**

**Website:** [www.bdars.org.uk/](http://www.bdars.org.uk/)

**Email:** [info@bdars.co.uk](mailto:info@bdars.co.uk)

**Meetings:** 3rd Tuesday of every month at Victory Social Club, Kechill Gardens, Hayes, Kent, 19:30 for 20:00.

**15 Jul** - Intermediate level mentoring - Q&A session

**19 Aug** - Summer BBQ and social

### **CPREC (CRYSTAL PALACE)**

**Website:** [www.qsl.net/g3oou/](http://www.qsl.net/g3oou/) or <http://www.g3oou.co.uk/>

**Club Net:** Wednesdays 20:00 on 145.525 MHz

**Meetings:** 1<sup>st</sup> Friday at All Saints Church Parish Rooms, Beulah Hill at 19:30

**4 Jul** – An evening of short talks.

### **CRAY VALLEY RS**

**Website:** [www.cvrs.org](http://www.cvrs.org)

**Contact:** Lawrie Atkinson G4FAA. (see website)

**Club Nets:** Wednesdays 21:00 on 145.500/QSY and 22:00 on 3.720 ± QRM, and Sundays 11:00 on 3.720 ± QRM

**Meetings:** 1<sup>st</sup> and 3<sup>rd</sup> Thursdays at 1st Royal Eltham Scouts HQ, Rear of 61 - 71 Southend Crescent, Eltham, London, SE9 2SD.

**3 Jul** – Kite Antennas

**17 Jul** – Annual BBQ

### **DORKING & DISTRICT**

**Website:** <http://www.ddrs.org.uk>

**Email:** [ddrs.secretary@yahoo.co.uk](mailto:ddrs.secretary@yahoo.co.uk)

**Contact:** George Brind, G4CMU

**Club Nets:** Sunday 08:15 on 3.770 MHz & Thursday 20:00 on 144.775 MHz

**Meetings:** Friends Meeting House, Butterhill, South Street Dorking at 19:30.

**22 Jul** - South Downs evening

**?? Aug** - Social evening

### **HORSHAM ARC**

**Website:** [www.harc.org.uk](http://www.harc.org.uk)

**Club Nets:** Saturdays 21:30 on 144.725MHz and Sundays 10:00 on 3.722 MHz

**Meetings:** 1<sup>st</sup> Thursday at The Guide Hall, Denne Road, Horsham, Sussex

**3 Jul** - How Not to Do It! - John Narborough

**17 Jul** - Thursday Evening Fox Hunt

**7 Aug** - Tony Crake - BBC Outside Broadcasts Part 3

### **SRCC**

**Website:** [www.g3src.org.uk](http://www.g3src.org.uk)

**Contact:** John Kennedy G3MCX, 020 8688 3322

**Club Nets:** Sunday 09:30 on 1905 kHz

Daily natter channel – 144.215 MHz at 19.30.

**Meetings:** 1<sup>st</sup> & 3<sup>rd</sup> Mondays at Trinity School, Shirley Park, Croydon CR9 7AT 19:45 for 20:00

**7 Jul** – BBQ

**4 Aug** – The Crystal Palace Story 1851 - 1936

### **SUTTON & CHEAM RS**

**Website:** [www.scrs.org.uk](http://www.scrs.org.uk)

**Contact:** John Puttock G0 BWV 020 8644 9945

**Club Nets:** Monday 20.00 on 145.500 MHz

Saturday 11.00 on 145.500 MHz

**Meetings:** 3<sup>rd</sup> Thursday at Sutton United Football Club, The Borough Sports Ground, Gander Green Lane, Sutton. 19:30 for 20:00

**17 Jul** - Automotive LED Technology by Steve G6ALU

**21 Aug** - The Role of Radio Amateurs during World War One by Dr Elizabeth Bruton

### **WIMBLEDON & DISTRICT ARS**

**Website:** [www.gx3wim.org.uk](http://www.gx3wim.org.uk) (currently unavailable also checked 28.10.13))

**Contact:** Andrew Maish G4ADM

020 8335 3434

andrew.maish ATntlworld.com

**Club Net:** Mondays 20:45 on 145.500 MHz

**Meetings:** 2<sup>nd</sup> & last Friday of each month at

Martin Way Methodist Church, Buckleigh Avenue, Merton

**11 Jul** - Summer camp preparation evening

**25 Jul** – Summer camp starts 3<sup>rd</sup> August

**8 Aug** – No meeting

**29 Aug** – No meeting

CATS Whispers is published monthly by  
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